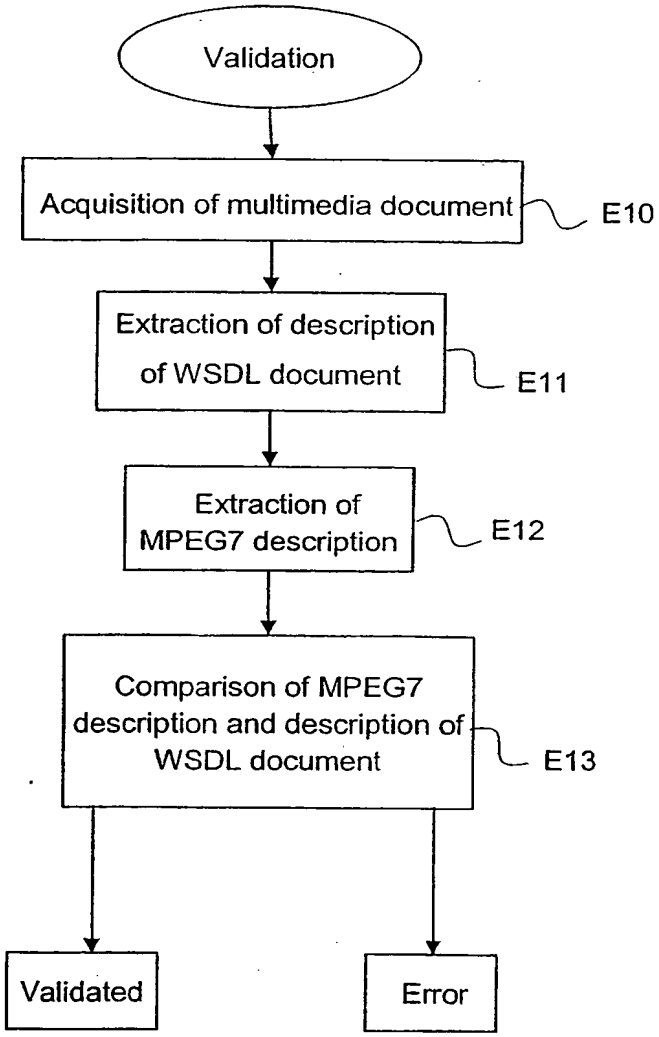
Validation
Acquisition of multimedia document
E10
Extraction of description of WSDL document
E11
Extraction of MPEG7 description
E12
Comparison of MPEG7 description and description of WSDL document
E13
Validated
Error

Figure 1

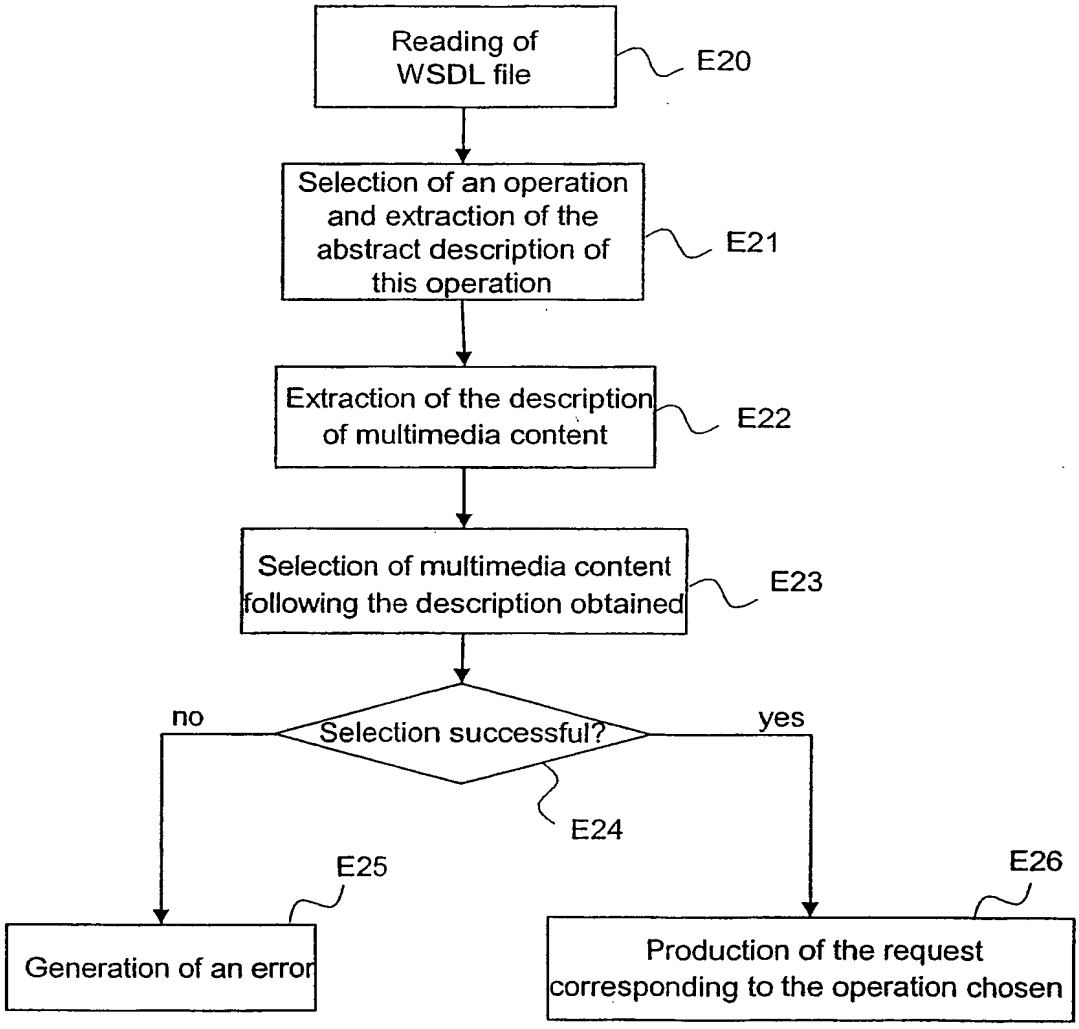
Reading of WSDL file
E20
Selection of an operation and extraction of the abstract description of this operation
E21
Extraction of the description of multimedia content
E22
Selection of multimedia content following the description obtained
E23
Selection successful?
E24
no
yes
E25
Generation of an error
E26
Production of the request corresponding to the operation chosen

Figure 2

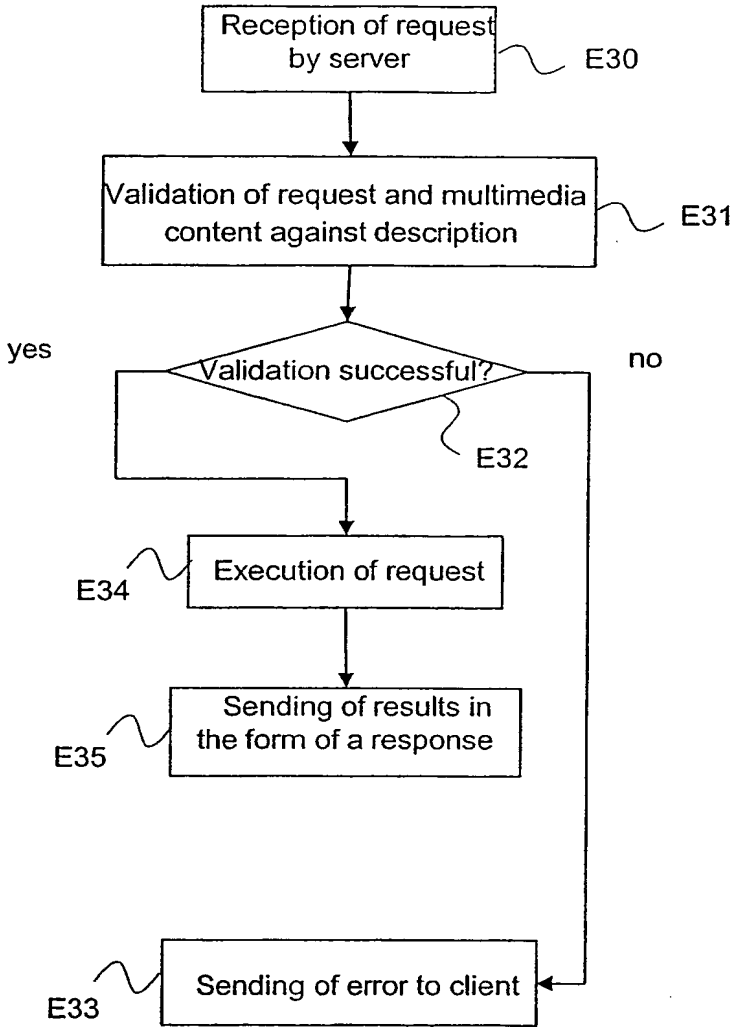
Reception of request by server
E30
Validation of request and multimedia content against description
E31
yes
Validation successful?
no
E32
E34
Execution of request
Sending of results in the form of a response
E35
E33
Sending of error to client

Figure 3

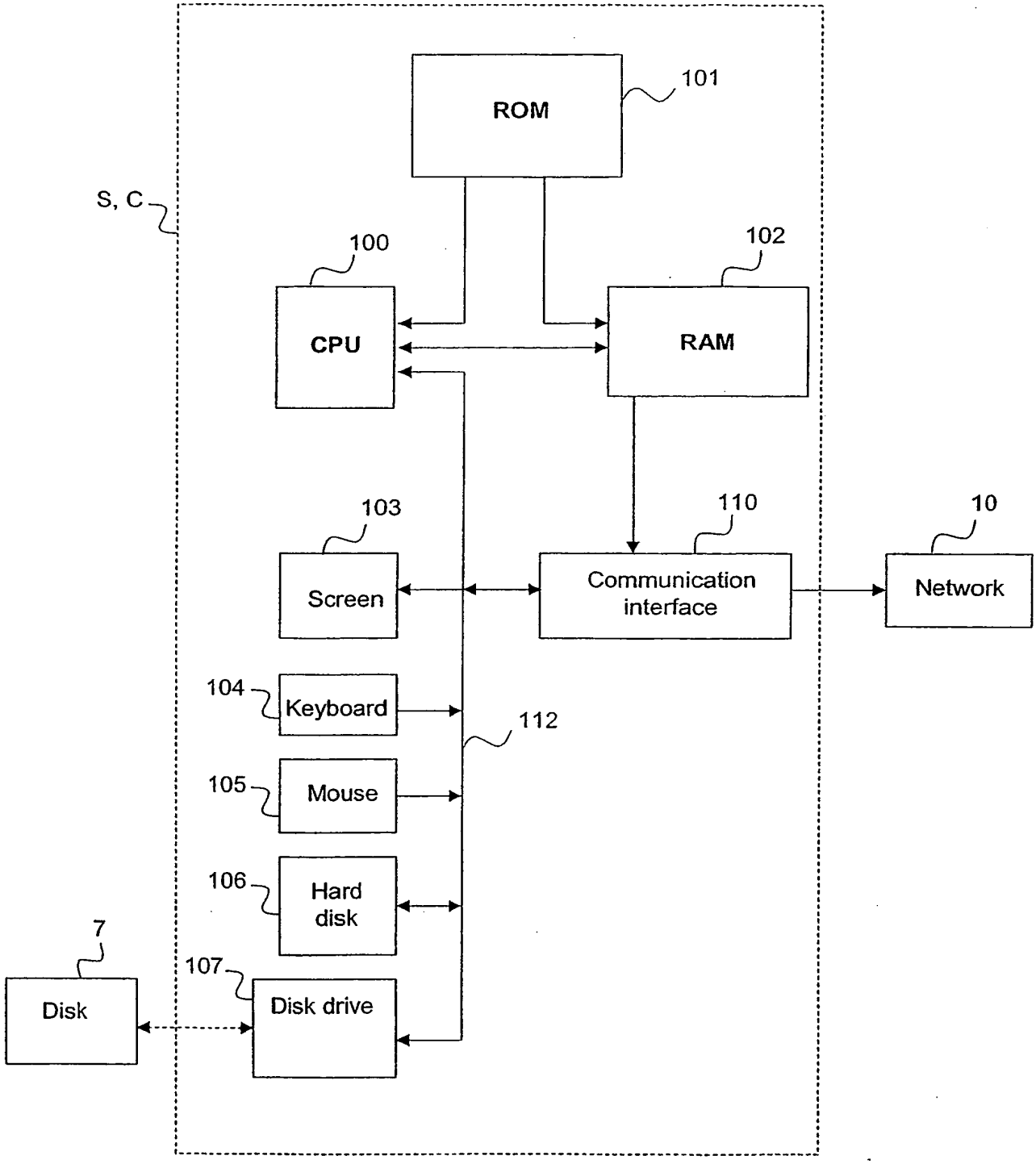
ROM
101
S, C
100
102
CPU
RAM
103
110
10
Screen
Communication interface
Network
104
Keyboard
112
105
Mouse
106
Hard disk
7
107
Disk
Disk drive

Figure 4